



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: **Takuya HIRANO**

Group Art Unit: **2135**

Serial Number: **09/787,029**

Examiner: **Ponnoreay Pich**

Filed: **March 13, 2001**

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For: **QUANTUM CIPHER COMMUNICATION SYSTEM**

Attorney Docket Number: **010294**

Customer Number: **38834**

**RESPONSE**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

December 27, 2005

Sir:

This paper is being filed in response to the Office Action dated August 24, 2005.

**Amendments to the Abstract** begin on page 2 of this paper.

**Amendments to the Specification** begin on page 3 of this paper.

**Amendments to the Claims** begin on page 4 of this paper.

**Remarks/Arguments** begin on page 16 of this paper.